### **BEAR LAKE COUNTY AIRPORT (PARIS)**

This report describes how your pavement maintenance management program was developed. This program was developed as part of the Network Pavement Management Program project sponsored by the Idaho Transportation Department, Division of Aeronautics. The information and data contained in this report ensures you are in compliance with the requirements of Federal Aviation Administration (FAA) Grant Assurance Number 11 which states that any airport requesting federal funds for pavement improvement projects must have implemented a pavement maintenance management program (PMMP).

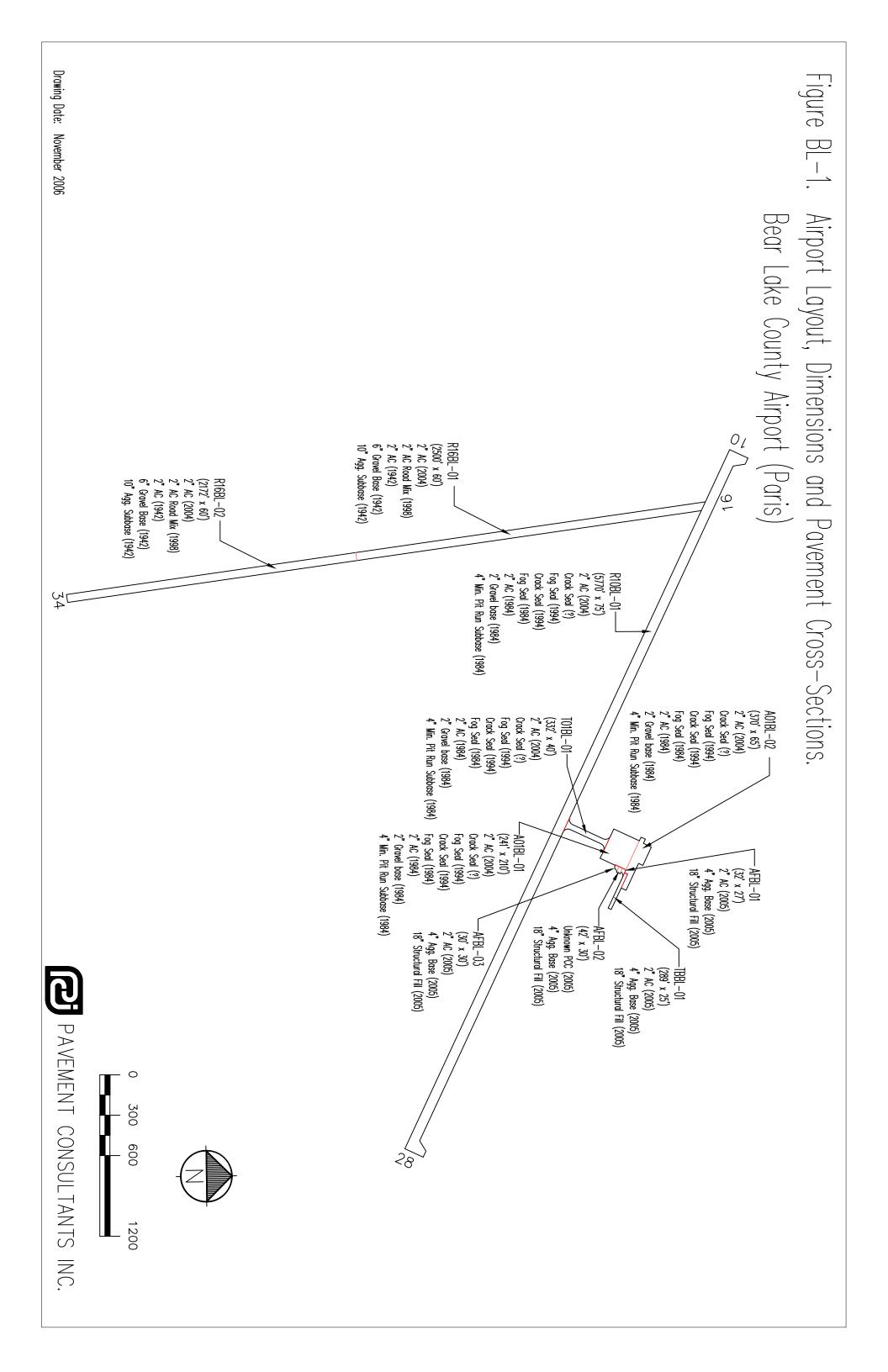
#### **DATA COLLECTION**

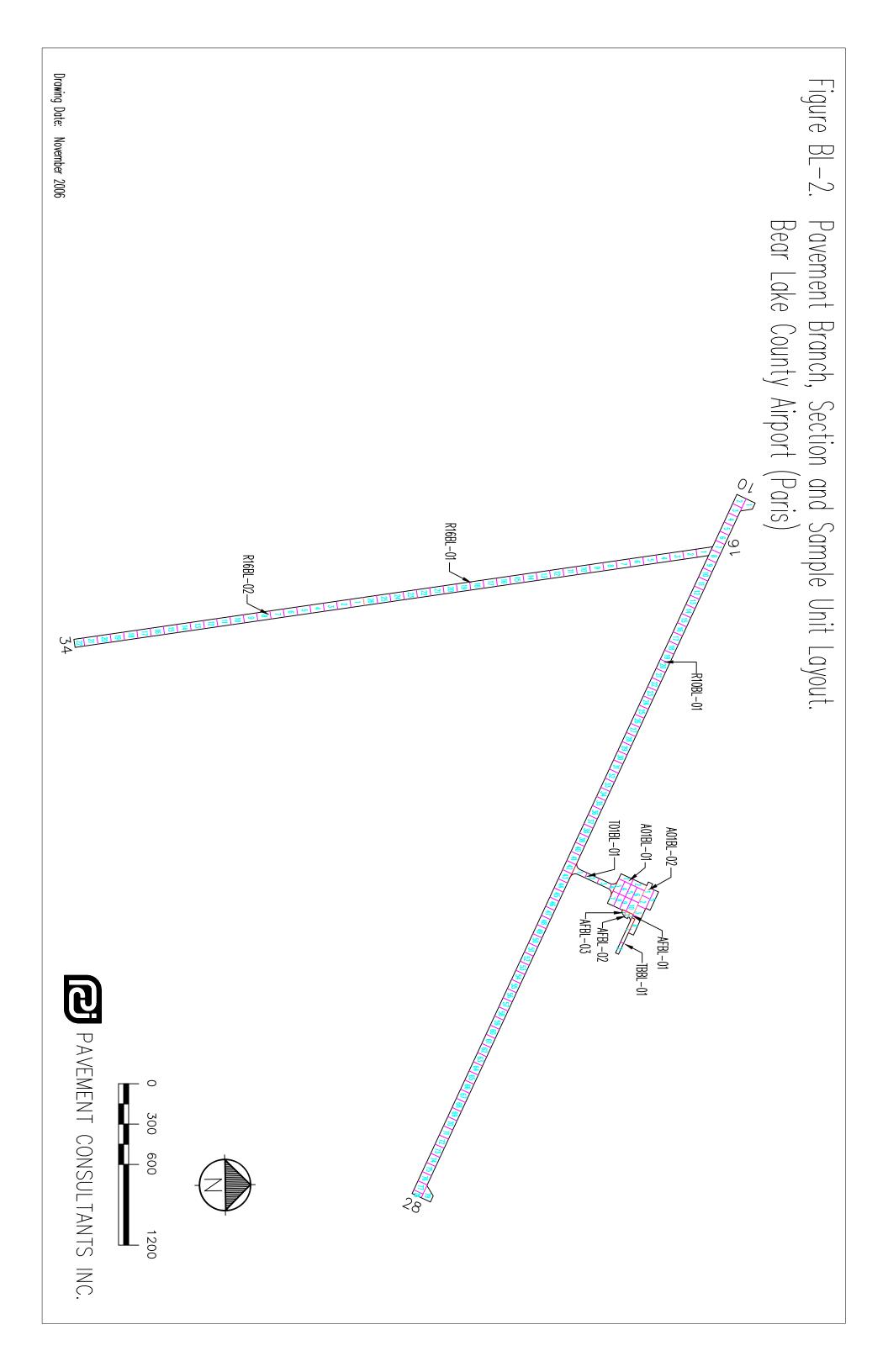
To determine how your pavements were constructed and their age, a records review was conducted. Figure BL-1 shows the records review results. This figure shows pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. Table BL-1, provided in Appendix 1, contains the up-to-date cross-section information for each pavement section. The most recent construction date for each pavement can also be found in the Section Condition Report in Appendix 2. Figure BL-1, Table BL-1, and the information contained in Appendices 1 and 2 ensure that your airport complies with the "pavement inventory" requirement of FAA's PMMP guidelines.

The pavements at your airport were divided into branches, sections and sample units in accordance with the methodology outlined in the current editions of FAA Advisory Circular AC:150/5380-6, *Guidelines and Procedures for Maintenance of Airport Pavements* and ASTM D5430, *Standard Test Method for Airport Condition Index Surveys.* The branches, sections and sample units established at your airport are shown in Figure BL-2. A Branch Condition Report showing all branches, their associated areas, and area-weighted average condition is provided in Appendix 2. Additionally, the Appendix 2 Section Condition Report provides information that the Micro PAVER pavement management software uses to define each branch and section.

Using the branch, section and sample unit divisions established, a visual condition survey was conducted at Bear Lake County Airport (Paris) on November 04, 2006. During the inspection pavement defects were identified and measured in accordance with the methodology outlined in FAA AC:150/5380-6 and ASTM D5430. Our inspection ensures your airport complies with the "detailed inspection" requirement of FAA's PMMP guidelines. After collection, the data were entered into the Micro PAVER software for analysis. These data are reproduced in the Re-Inspection Report attached in Appendix 2. Photographs of typical distresses observed during the inspections are provided in Appendix 3.

The Micro PAVER database updated during this project ensures your airport complies with the "record keeping and information retrieval" requirements of FAA's PMMP guidelines.





#### **RESULTS**

Using the data collected during the visual inspection, the Micro PAVER software calculated a Pavement Condition Index (PCI) for each pavement section inspected by averaging the PCIs for inspected sample units. Using each section's PCI, a Pavement Condition Rating (PCR) was assigned. The PCIs and associated PCRs from this inspection are shown in Table BL-2. This table also contains projected PCIs for 2011 and 2016 based on pavement deterioration models developed by Micro PAVER using the inspection data from pavements in Idaho having the same surface types. The Branch Condition Report in Appendix 2 summarizes current pavement condition by branch while the Section Condition Report in Appendix 2 lists pavement condition by section. The current PCR is shown graphically in Figure BL-3.

Table BL-2. Present and Future Pavement Condition Indices.

Branch	Section	2006		2	011	2016		
Dianch	Section	PCI	PCR	PCI	PCR	PCI	PCR	
A01BL	01	93	Excellent	79	Very Good	66	Good	
A01BL	02	92	Excellent	78	Very Good	66	Good	
AFBL	01	100	Excellent	85	Very Good	72	Very Good	
AFBL	02	100	Excellent	66	Good	64	Good	
AFBL	03	100	Excellent	85	Very Good	72	Very Good	
R10BL	01	91	Excellent	82	Very Good	75	Very Good	
R16BL	01	96	Excellent	83	Very Good	77	Very Good	
R16BL	02	96	Excellent	83	Very Good	77	Very Good	
T01BL	01	92	Excellent	80	Very Good	70	Good	
TBBL	01	100	Excellent	86	Excellent	75	Very Good	

Section PCIs at the airport range from a low of 91 (a PCR of "Excellent") to a high of 100 (a PCR of "Excellent"). The area-weighted average PCI for all airport pavements is 93, corresponding to an overall PCR of "Excellent". Figure BL-4 shows how much pavement area is associated with each Pavement Condition Rating category and also shows pavement condition distribution from the inspections conducted in 1996 and 1999. A graphical representation of the projected PCRs presented in Table BL-2 is shown in Figure BL-5.

The primary distresses observed during the inspection were longitudinal and transverse cracking, and weathering/raveling with isolated occurrences of slippage cracking and oil spillage.

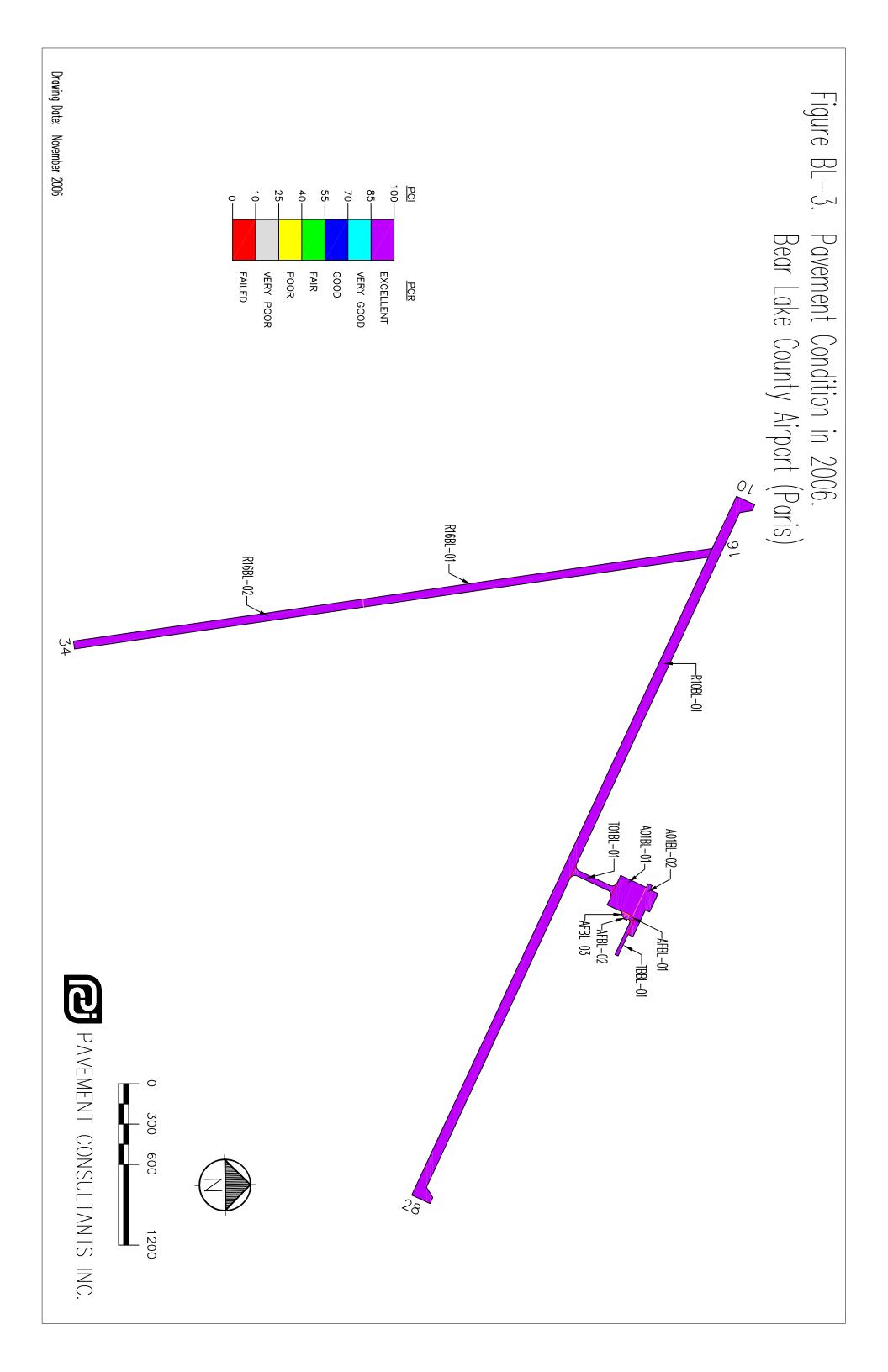
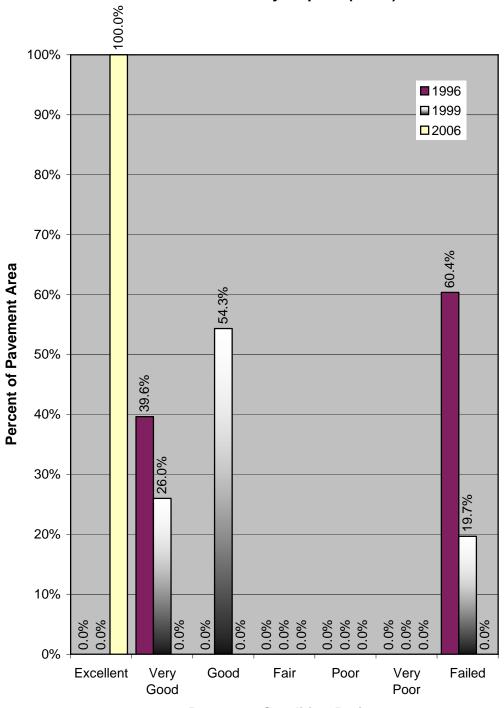


Figure BL-4. Distribution of Pavement Condition Bear Lake County Airport (Paris)



**Pavement Condition Rating** 

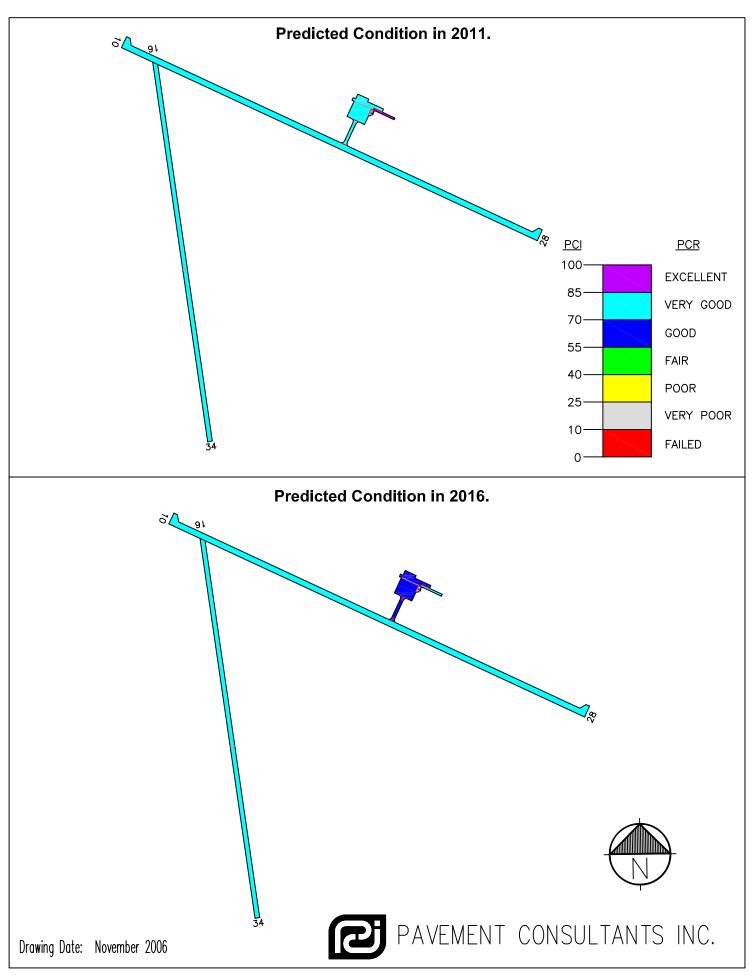


Figure BL-5. Future Pavement Condition.

#### RECOMMENDATIONS

Data collected during the visual condition survey were used by the Micro PAVER software to generate the Network Maintenance Report contained in Appendix 4. This report identifies, for each pavement section, the recommended localized maintenance activities that should be completed to repair the defects observed during the visual inspection. The repair quantities identified in the report were extrapolated to cover the entire pavement section, based on the inspected sample units. If the repair activities identified are completed, the pavement deterioration rate will slow.

The localized maintenance activities to be applied are selected by the Micro PAVER software based on the Maintenance & Repair (M&R) policy established for the Idaho airport system. The report results indicate that, over the entire airport, the following quantities of localized maintenance are needed:

280 square feet of asphalt concrete deep patching.

The Micro PAVER software also can identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. To determine when a pavement section requires global maintenance or rehabilitation, Micro PAVER uses the pavement deterioration models developed during this project. These models are used to estimate future pavement condition and to schedule global maintenance and rehabilitation recommendations based on a trigger PCI.

During this project a 5-year program outlining recommended global maintenance and rehabilitation was developed. The program begins in 2007. These recommendations are presented in Table BL-3, which identifies the pavement section requiring rehabilitation, the year the action should be completed, the type of action, and an associated cost. This information is also presented graphically in Figure BL-6.

If the global maintenance or rehabilitation activities recommended in Table BL-3 are not completed, the localized maintenance activities identified in the Network Maintenance Report (Appendix 4) for that section should be completed. Additionally, for those sections not listed in Table BL-3 as requiring global maintenance or rehabilitation, the localized maintenance activities outlined in the Network Maintenance Report should be completed. By completing the localized maintenance activities, pavement condition is improved, life is extended, deterioration is slowed and the length of time until major repair or rehabilitation is required is increased.

Table BL-3. Five-Year Global Maintenance and Rehabilitation Plan.

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)	
	AFBL	01	Fog Seal	1,272	\$0.15	\$191	
2009	1		Fog Seal	731	\$0.15	\$110	
			Fog Seal	7,219	\$0.15	\$1,083	
	2009 Total						
	A01BL	01	Slurry Seal	50,209	\$0.21	\$10,544	
	A01BL	02	Slurry Seal	27,700	\$0.21	\$5,817	
2011	R10BL	01	Slurry Seal	432,750	\$0.21	\$90,878	
2011	R16BL	01	Slurry Seal	156,312	\$0.21	\$32,826	
	R16BL	02	Slurry Seal	130,320	\$0.21	\$27,367	
	T01BL	01	Slurry Seal	14,654	\$0.21	\$3,077	
		-			2011 Total	\$170,508	
					TOTAL	\$171,892	

#### INSPECTION SCHEDULE

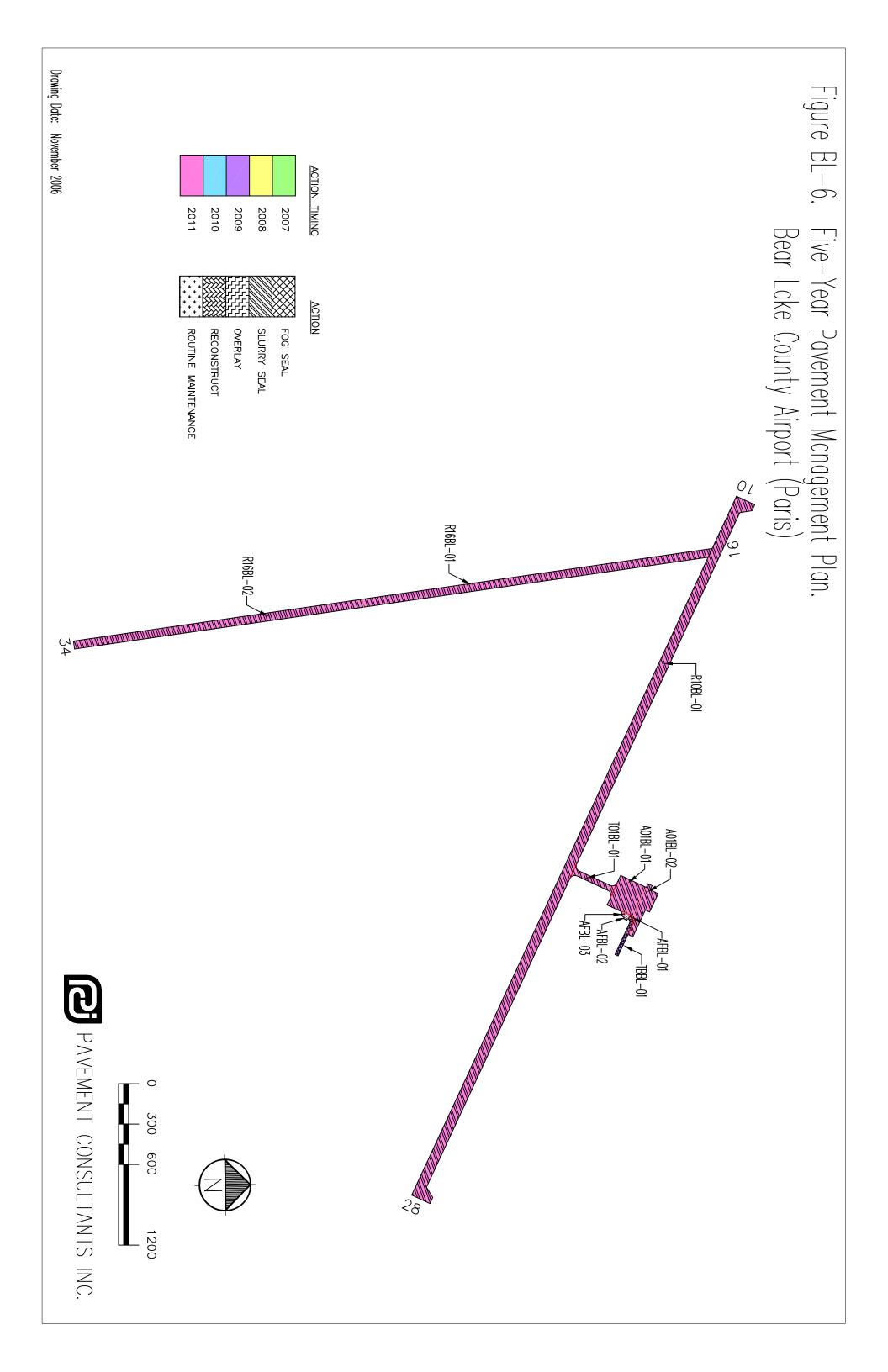
To comply with the inspection schedule requirement of FAA Grant Assurance Number 11, a detailed visual inspection should be conducted every three (3) years using the methodology in FAA AC:150/5380-6 and ASTM D5430. The next scheduled detailed visual inspection should take place during 2009.

In addition, as part of the FAA-mandated pavement maintenance management program, a drive-by inspection must be conducted monthly to detect unforeseen or abrupt changes in pavement condition that have occurred since the last monthly inspection. Additionally, any maintenance activities completed during the previous month should be noted. The results of each drive-by inspection should be recorded and kept on file for five (5) years.

This inspection can easily be accomplished by driving your airport and recording your observations on the "Monthly Drive-By Inspection Form" provided as Figure BL-7. Each drive-by inspection should note the date of the inspection, any change in pavement condition, and an indication of any maintenance performed since the last drive-by inspection. A copy of each drive-by inspection report should be sent to Mr. William P. Statham at the Idaho Division of Aeronautics, P.O. Box 7129, Boise, ID 83709.

#### RECORD KEEPING

As part of the FAA-mandated pavement maintenance management program, you must record and keep on file for a minimum of five (5) years, complete information about all detailed pavement inspections and maintenance performed. The types of distress, their



locations, and remedial actions, scheduled or performed, must be documented. The minimum information to be recorded is:

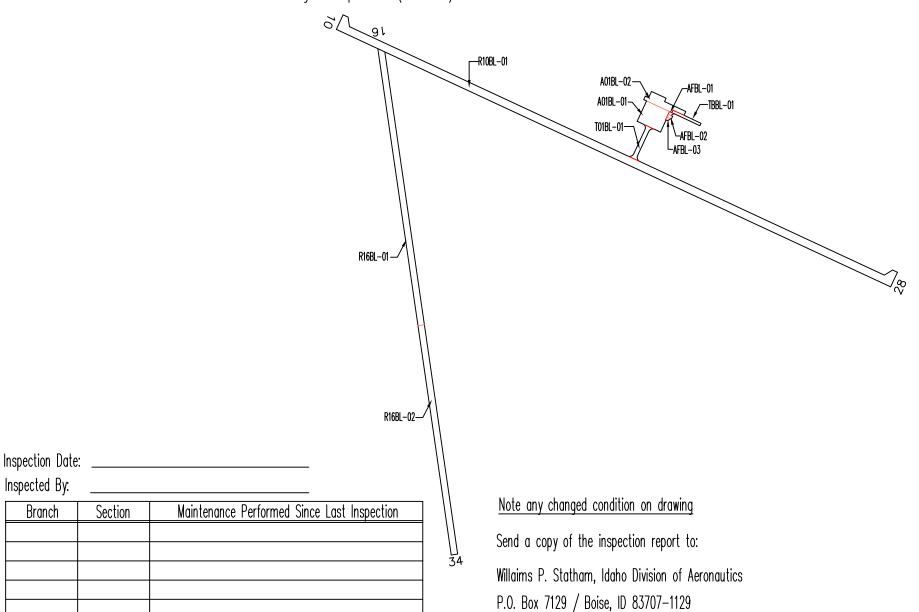
- Inspection date
- Location of pavement distress
- Distress types observed
- Type of maintenance scheduled or performed
- Date maintenance was performed

It would be useful to maintain documentation as to the type of maintenance completed such as engineering reports, drawings and specifications.

Note that you may use any form or record keeping you deem appropriate so long as the information and records produced by the pavement survey can be retrieved as necessary for any reports required by the FAA.

This report fulfills FAA's record keeping requirements. Additionally, this report and any subsequent information compiled by you will form the basis of the next detailed inspection and evaluation.

Figure BL-7. Monthly Drive-By Inspection Form Bear Lake County Airport (Paris)



Fax: (208) 334-8789

### **TABLE BL-1. PAVEMENT HISTORY REPORT**

Airport Name: Bear Lake County Page: 1 of: 2

Date Prepared: 1-Feb-07

Feature	Soil	Subgrade		Subgrade	Frost	Subbase	Base	Surface	Overlay	Surface	
No.	Class	Class	CBR	Prep.	Course	Course	Course	Course	Course	Treatment	Crack
	Р	roject Numb	er	Date							
R10BL			10.5			4" Minus	2"	2" AC		Fog Seal	
		AIP-01		1984			P208	P401		P626	
R10BL										Fog Seal	Crack
				1994							
R10BL									2" AC		
				2004					P401		
R16BL	E-6	F-6				10"	6"	2" AC			
1				~1942							
R16BL	E-6	F-6							2" AC		
1				1998					Road mix		
R16BL									2" AC		
1				2004					P401		
R16BL	E-6	F-6				10"	6"	2" AC			
2				~1942							
R16BL	E-6	F-6							2" AC		
2				1998					Road mix		
R16BL									2" AC		
2				2004					P401		
T01BL			10.5			4" Minus	2"	2" AC		Fog Seal	
		AIP-01		1984			P208	P401		P626	
T01BL										Fog Seal	Crack
				1994							
T01BL								_	2" AC		
				2004					P401		
TBBL						18"	4"	2" AC	_		
				2005		St. Fill	Agg. Base	P401			
A01BL			10.5			4" Minus	2"	2" AC	_	Fog Seal	
1		AIP-01		1984			P208	P401		P626	
A01BL		_						_	_	Fog Seal	Crack
1				1994							

## TABLE BL-1. PAVEMENT HISTORY REPORT

Airport Name: Bear Lake County Page: 2 of: 2

Date Prepared: 1-Feb-07

Feature	Soil	Subgrade		Subgrade	Frost	Subbase	Base	Surface	Overlay	Surface	
No.	Class	Class	CBR	Prep.	Course	Course	Course	Course	Course	Treatment	Crack
	Р	roject Numb	er	Date							
A01BL									2" AC		
2				2004					P401		
AFBL						18"	4"	2" AC			
1				2005		St. Fill	Agg. Base	P401			
AFBL						18"	4"	PCC			
2				2005		St. Fill	Agg. Base	Unknown			
AFBL		·				18"	4"	2" AC			
3				2005		St. Fill	Agg. Base	P401			

# **Branch Condition Report**

1 of 2

Pavement Database: NetworkID: BEAR LAKE

Number of Sum Section Avg Section PCI Weighted **True Area** Use Average **Branch ID** Average PCI Sections Length Width Standard (SqFt) PCI (Ft) (Ft) Deviation A01BL (Apron 01 Bear Lake) 2 611.00 137.50 77,909.00 **APRON** 92.50 0.50 92.64 AFBL (Apron Fuel Bear lake) 3 104.00 29.00 3,248.00 **APRON** 100.00 0.00 100.00 R10BL (Runway 10/28 Bear Lake) 1 5,770.00 75.00 432,750.00 **RUNWAY** 91.00 0.00 91.00 R16BL (Runway 16/34 Bear Lake) 2 4,777.00 60.00 286,632.00 **RUNWAY** 96.00 0.00 96.00 **TAXIWAY** T01BL (Taxiway 01 Bear Lake) 1 332.00 40.00 14,654.00 92.00 0.00 92.00 TBBL (Taxiway B Bear lake) 1 289.00 25.00 7,219.00 **TAXIWAY** 100.00 0.00 100.00

# **Branch Condition Report**

2 of 2

Pavement Database:

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	5	81,157.00	97.00	3.69	92.94
RUNWAY	3	719,382.00	94.33	2.36	92.99
TAXIWAY	2	21,873.00	96.00	4.00	94.64
AII	10	822,412.00	96.00	3.61	93.03

## **Section Condition Report**

Pavement Database:

NetworkID: BEAR LAKE

Last Age Section ID **Branch ID** Last Surface Use Rank Lanes True Area PCI Inspection Αt Const. (SqFt) Date Inspection Date Ρ A01BL (Apron 01 Bear Lake) 06/05/2004 AC **APRON** 50,209.00 11/04/2006 93.00 01 A01BL (Apron 01 Bear Lake) **APRON** 0 2 02 06/05/2004 AC S 27,700.00 11/04/2006 92.00 AFBL (Apron Fuel Bear lake) APRON S 1,272.00 11/04/2006 01 05/03/2005 AC 0 1 100.00 AFBL (Apron Fuel Bear lake) PCC **APRON** S 02 05/03/2005 0 1,245.00 11/04/2006 100.00 AFBL (Apron Fuel Bear lake) 03 05/03/2005 AC **APRON** S 0 731.00 11/04/2006 100.00 **RUNWAY** Ρ 0 432,750.00 11/04/2006 2 R10BL (Runway 10/28 Bear Lake) 01 06/05/2004 AC 91.00 R16BL (Runway 16/34 Bear Lake) 01 06/05/2004 AC **RUNWAY** S 0 156,312.00 11/04/2006 2 96.00 R16BL (Runway 16/34 Bear Lake) 02 06/05/2004 **RUNWAY** S 0 130,320.00 11/04/2006 2 96.00 AC T01BL (Taxiway 01 Bear Lake) 01 06/05/2004 AC **TAXIWAY** Ρ 0 14,654.00 11/04/2006 2 92.00 TBBL (Taxiway B Bear lake) 01 05/03/2005 AC **TAXIWAY** S 0 7,219.00 11/04/2006 1 100.00

1 of 2

# **Section Condition Report**

2 of 2

Pavement Database:

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI	
0-02	1.60	822,412.00	10	96.00	3.61	93.03	
AII	1.60	822,412.00	10	96.00	3.61	93.03	

To: Apron 02

Last Const.: 6/5/2004

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Section:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: A01BL Name: Apron 01 Bear Lake Use: APRON Area: 77,909.00SqFt

Surface: AC Family: Idaho AC Aprons Zone: 1U7 Category: 5 Rank: P

Area: 50,209.00SqFt Length: 241.00Ft Width: 210.00Ft

From: Taxiway 01

Shoulder: Street Type: Grade: 0.00 Lanes: 0

of

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 10 Surveyed: 5

Conditions: PCI:93.00 |

01

Sample Number: 01 Type: R Area: 4,100.00SqFt PCI = 92

48 LONGITUDINAL/TRANSVERSE CRACKING L 94.02 Ft

Sample Number: 02 Type: R Area: 4,510.00SqFt PCI = 88

48 LONGITUDINAL/TRANSVERSE CRACKING L 62.02 Ft 55 SLIPPAGE CRACKING N 15.00 Sqft

Sample Number: 03 Type: R Area: 5,000.00SqFt PCI = 94 48 LONGITUDINAL/TRANSVERSE CRACKING L 16.00 Ft

48 LONGITUDINAL/TRANSVERSE CRACKING L 16.00 Ft
49 OIL SPILLAGE N 10.00 SqFt

Sample Number: 04 Type: R Area: 5,000.00SqFt PCI = 96 48 LONGITUDINAL/TRANSVERSE CRACKING L 20.01 Ft

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 96

48 LONGITUDINAL/TRANSVERSE CRACKING L 21.01 Ft

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: A01BL Name: Apron 01 Bear Lake Use: APRON Area: 77,909.00SqFt

Section: 02 of 2 From: Apron 01 To: End Last Const.: 6/5/2004

65.00Ft

Surface: AC Family: Idaho AC Aprons Zone: 1U7 Category: 5 Rank: S

Area: 27,700.00SqFt Length: 370.00Ft Width:

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 5 Surveyed: 3

Conditions: PCI:92.00 |

Sample Number: 01 Type: R Area:  $6{,}100.00SqFt$  PCI = 83

48 LONGITUDINAL/TRANSVERSE CRACKING L 32.01 Ft 52 WEATHERING/RAVELING L 1,079.99 SqFt

Sample Number: 02 Type: R Area: 5,200.00SqFt PCI = 96

48 LONGITUDINAL/TRANSVERSE CRACKING L 32.01 Ft

Sample Number: 03 Type: R Area: 6,630.00SqFt PCI = 98

48 LONGITUDINAL/TRANSVERSE CRACKING L 5.00 Ft

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: AFBL Name: Apron Fuel Bear lake Use: APRON Area: 3,248.00SqFt

Section: 01 of 3 From: Apron 01 To: Taxiway B Last Const.: 5/3/2005

27.00Ft

Surface: AC Family: Idaho AC Aprons Zone: Category: Rank: S

Area: 1,272.00SqFt Length: 32.00Ft Width: Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 1 Surveyed: 1

Conditions: PCI:100.00 |

Sample Number: 01 Type: R Area: 1,272.00SqFt PCI = 100

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: AFBL Name: Apron Fuel Bear lake Use: APRON Area: 3,248.00SqFt

Section: 02 of 3 From: Section 01 To: Section 03 Last Const.: 5/3/2005

30.00Ft

Surface: PCC Family: Idaho PCC Aprons Zone: Category: Rank: S

Area: 1,245.00SqFt Length: 42.00Ft Width:

Shoulder: Street Type: Grade: 0.00 Lanes: 0 Section Comments:

Last Insp. Date11/4/2006 Total Samples: 1 Surveyed: 1

Conditions: PCI:100.00 |

Sample Number: 01 Type: R Area: 1.00Count PCI = 100

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: AFBL Name: Apron Fuel Bear lake Use: APRON Area: 3,248.00SqFt

To: Apron 01 Section: 03 of From: Section 02 Last Const.: 5/3/2005

30.00Ft

Surface: Family: Idaho AC Aprons Zone: Category: Rank: S AC

Area: 731.00SqFt Length: Width:

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Total Samples: 1 Last Insp. Date11/4/2006 Surveyed: 1

Conditions: PCI:100.00 |

Sample Number: 01 Type: R PCI = 100Area: 731.00SqFt

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: R10BL Name: Runway 10/28 Bear Lake Use: RUNWAY Area: 432,750.00SqFt

Section: 01 of 1 From: Runway 10 End To: Runway 28 End Last Const.: 6/5/2004

75.00Ft

Surface: AC Family: Idaho AC Runways Zone: 1U7 Category: 5 Rank: P

Area: 432,750.00SqFt Length: 5,770.00Ft Width:

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 79 Surveyed: 7

Conditions: PCI:91.00 |

Sample Number: 01 Type: R Area: 5,625.00SqFt PCI = 86

48 LONGITUDINAL/TRANSVERSE CRACKING L 145.04 Ft 52 WEATHERING/RAVELING M 15.00 Sqft

C 1 N 1 00 TO 00 DO

Sample Number: 03 Type: R Area: 5,625.00SqFt PCI = 96 48 LONGITUDINAL/TRANSVERSE CRACKING L 23.01 Ft

Sample Number: 12 Type: R Area: 5,625.00SqFt PCI = 93

48 LONGITUDINAL/TRANSVERSE CRACKING L 112.03 Ft

Sample Number: 31 Type: R Area: 5,625.00SqFt PCI = 87

48 LONGITUDINAL/TRANSVERSE CRACKING L 131.03 Ft

55 SLIPPAGE CRACKING N 15.00 SqFt

Sample Number: 45 Type: R Area: 5,625.00SqFt PCI = 95

48 LONGITUDINAL/TRANSVERSE CRACKING L 61.02 Ft

Sample Number: 59 Type: R Area: 5,625.00SqFt PCI = 90

48 LONGITUDINAL/TRANSVERSE CRACKING L 162.04 Ft

Sample Number: 73 Type: R Area: 5,625.00SqFt PCI = 89 48 LONGITUDINAL/TRANSVERSE CRACKING L 194.05 Ft

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: R16BL Name: Runway 16/34 Bear Lake Use: RUNWAY Area: 286,632.00SqFt

Section: 01 of 2 From: Runway 16 End To: Section 02 Last Const.: 6/5/2004

60.00Ft

Surface: AC Family: Idaho AC Runways Zone: 1U7 Category: 5 Rank: S

Area: 156,312.00SqFt Length: 2,605.00Ft Width: Shoulder: Street Type: Grade: 0.00 Lanes: 0

Shoulder: Street Type: Grade: 0.00 Lanes: 0
Section Comments:

Last Insp. Date11/4/2006 Total Samples: 26 Surveyed: 5

Conditions: PCI:96.00 |

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 96

48 LONGITUDINAL/TRANSVERSE CRACKING L 33.01 Ft

Sample Number: 08 Type: R Area: 6,000.00SqFt PCI = 94

48 LONGITUDINAL/TRANSVERSE CRACKING L 88.02 Ft

 $Sample \ Number: \ 14 \qquad \qquad Type: \ R \qquad \qquad Area: \qquad 6{,}000.00SqFt \qquad \qquad PCI = 98$ 

48 LONGITUDINAL/TRANSVERSE CRACKING L 6.00 Ft

Sample Number: 20 Type: R Area: 6,000.00SqFt PCI = 96 48 LONGITUDINAL/TRANSVERSE CRACKING L 20.01 Ft

Sample Number: 26 Type: R Area: 6,000.00SqFt PCI = 96

48 LONGITUDINAL/TRANSVERSE CRACKING L 23.01 Ft

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: R16BL Name: Runway 16/34 Bear Lake Use: RUNWAY Area: 286,632.00SqFt

Section: 02 of 2 From: Section 01 To: Runway 34 End Last Const.: 6/5/2004

60.00Ft

Surface: AC Family: Idaho AC Runways Zone: 1U7 Category: 5 Rank: S

Area: 130,320.00SqFt Length: 2,172.00Ft Width: Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 22 Surveyed: 5

Conditions: PCI:96.00 |

Sample Number: 01 Type: R Area: 6,000.00SqFt PCI = 97

48 LONGITUDINAL/TRANSVERSE CRACKING L 8.00 Ft

Sample Number: 07 Type: R Area: 6,000.00SqFt PCI = 96

48 LONGITUDINAL/TRANSVERSE CRACKING L 23.01 Ft

Sample Number: 13 Type: R Area: 6,000.00SqFt PCI = 94

48 LONGITUDINAL/TRANSVERSE CRACKING L 95.02 Ft

Sample Number: 19 Type: R Area: 6,000.00SqFt PCI = 95 48 LONGITUDINAL/TRANSVERSE CRACKING L 59.02 Ft

Sample Number: 21 Type: R Area: 6,000.00SqFt PCI = 95

48 LONGITUDINAL/TRANSVERSE CRACKING L 50.01 Ft

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: T01BL Name: Taxiway 01 Bear Lake Use: TAXIWAY Area: 14,654.00SqFt

Section: 01 of 1 From: Runway 10 To: Apron 01 Last Const.: 6/5/2004

40.00Ft

Surface: AC Family: Idaho AC Taxiways Zone: 1U7 Category: 5 Rank: P

Area: 14,654.00SqFt Length: 332.00Ft Width: Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 4 Surveyed: 3

Conditions: PCI:92.00 |

Sample Number: 01 Type: R Area: 4,686.00SqFt PCI = 93

48 LONGITUDINAL/TRANSVERSE CRACKING L 78.02 Ft

Sample Number: 02 Type: R Area: 4,000.00SqFt PCI = 92

48 LONGITUDINAL/TRANSVERSE CRACKING L 84.02 Ft

Sample Number: 03 Type: R Area: 4,004.00SqFt PCI = 90

48 LONGITUDINAL/TRANSVERSE CRACKING L 121.03 Ft

idaho2006

Report Generated Date: 5/18/2007

Site Name:

Network: BEAR LAKE Name: BEAR LAKE COUNTY AIRPORT (PARIS)

Branch: TBBL Name: Taxiway B Bear lake Use: TAXIWAY Area: 7,219.00SqFt

Section: 01 of 1 From: Apron 01 To: East End Last Const.: 5/3/2005

25.00Ft

Surface: AC Family: Idaho AC Taxiways Zone: Category: Rank: S

Area: 7,219.00SqFt Length: 289.00Ft Width:

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date11/4/2006 Total Samples: 2 Surveyed: 2

Conditions: PCI:100.00 |

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 100

<NO DISTRESSES>

Sample Number: 02 Type: R Area: 2,219.00SqFt PCI = 100



Section: R10BL-01 Longitudinal/Transverse Cracking



Section: T01BL-01 Longitudinal/Transverse Cracking



Section: R16BL-01 Longitudinal/Transverse Cracking



Section: R16BL-02 Longitudinal/Transverse Cracking



Section: A01BL-01 Longitudinal/Transverse Cracking

# NETWORK MAINTENANCE REPORT BEAR LAKE COUNTY AIRPORT (PARIS)

Network	Branch	Section	Distress	Severity	Distress Quantity	Units	Action	Maint. Quantity	Units	Unit Cost	Total Cost
BEAR LAKE	A01BL	1	L&TCR	L	454	FT	No Localized M & R	1,486.50	SqFt	\$0.00	\$0.00
BEAR LAKE	A01BL	1	OIL SPILLAGE	N	22	SQFT	No Localized M & R	43.8	SqFt	\$0.00	\$0.00
BEAR LAKE	A01BL	1	SLIPPAGE CR	N	32	SQFT	Patching - AC Deep	58.6	SqFt	\$2.60	\$152.44
Total											
BEAR LAKE	A01BL	2	L&TCR	L	107	FT	No Localized M & R	349.8	SqFt	\$0.00	\$0.00
BEAR LAKE	A01BL	2	WEATH/RAVEL	L	1,669.00	SQFT	No Localized M & R	1,668.50	SqFt	\$0.00	\$0.00
Total											\$0.00
BEAR LAKE	R10BL	1	L&TCR	L	9,103.00	FT	No Localized M & R	29,863.70	SqFt	\$0.00	\$0.00
BEAR LAKE	R10BL	1	SLIPPAGE CR	N	165	SQFT	Patching - AC Deep	220.5	SqFt	\$2.60	\$573.39
BEAR LAKE	R10BL	1	WEATH/RAVEL	М	165	SQFT	No Localized M & R	164.9	SqFt	\$0.00	\$0.00
										Total	\$573.39
BEAR LAKE	R16BL	1	L&TCR	L	886	FT	No Localized M & R	2,906.80	SqFt	\$0.00	\$0.00
										Total	\$0.00
BEAR LAKE	R16BL	2	L&TCR	L	1,022.00	FT	No Localized M & R	3,350.10	SqFt	\$0.00	\$0.00
		-		-		-		-	_	Total	\$0.00
BEAR LAKE	T01BL	1	L&TCR	L	327	FT	No Localized M & R	1,072.50	SqFt	\$0.00	\$0.00
Total										\$0.00	
										TOTAL	\$725.83